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Subject: SUMMARY OF DAT CONFERENCE CALL FRIDAY, JANUARY 7, 2000
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Summary of DAT Conference Call Friday, January 7, 2000

Participants : JWhite, DMckee, MKjelson, RGuinee, MSimpson,
SGreene, ClCreel, JLeahigh, CBowling, PFujitani,
TBoardman, GGartrell, DBriggs

CHINOOK MONITORING

There was very little Chinook activity in the Sacramento Basin. 1 yearling sized Chinook was caught at Knights Landing on 1/5/00, 1 at Chipps Island on 1/4/00, 1 at Deer Creek on 1/3/00, and 1 each at Tisdale and the SWP/CVP on 1/2/00. No yearlings were caught in the monitoring programs on 1/6/00.

A pulse of adipose fin clipped fish were caught at GCID

On 1/5/00, only one rotary screw trap was operating at Knights Landing. The effort is usually three traps. The spring run criteria used at this time do not assume gear effort. Even if the 1 yearling caught at Knights Landing on 1/5/00 were expanded for effort, the new spring run criteria, 6 yearling sized Chinook in two consecutive days at any combination of Knights Landing or Sacramento trawl, or Sacramento area beach seines, was not observed. DAT will investigate including sampling effort in the Chinook indicators for the future.

After the call, I received data from Butte Creek and Sutter Bypass. In the last two weeks 25 spring run yearlings were caught at Parrot Phelan. Since 12/22, 8 spring run yearlings were caught in the Sutter Bypass.

WATER QUALITY

Antioch and Jersey Point salinity increased slightly. They should decrease with the beginning of the neap tide. Contra Costa is pumping at a low rate at Rock Slough to slowly improve salinity. EC decreased from 1,120 to 900.

OPERATIONS

CVP is pumping about 4,100 cfs and expects to maintain that rate through January. The USBR is decreasing Keswick releases from 4,500 cfs to about 4,000 cfs by Monday, 1/10. USBR is expecting to decrease Nimbus releases from 2,000 cfs to 1,750 cfs by next Monday.

AFTER THE DAT CALL, AT THE B2IT MEETING, THE OPERATIONS SCHEDULE WAS CHANGED BASED ON AN UPDATED WEATHER FORECAST FOR SIGNIFICANT

PRECIPITATION. RESERVOIR RELEASES AT KESWICK AND NIMBUS WILL REMAIN AT THE CURRENT LEVELS, 4,500 CFS AND 2,000 CFS UNTIL MONDAY WHEN CONDITIONS WILL BE RE-EVALUATED.

SWP is pumping 6,500 cfs and is expecting to reduce pumping to 6,200 cfs by Monday in response to decreasing accretions and decreased Keswick releases. SWP is not planning on increasing Oroville releases to support capacity pumping.

If it stays dry, USBR may move Cross Valley Water through Banks' unused capacity, and may increase Keswick and Nimbus releases to support the federal exports.

POTENTIAL B2 FISH ACTIONS FOR 10/99 - 9/00

The FWS is updating the "Summary of Potential (b) (2) Fish Actions of Oct 99 - Sep 2000 Water Year". It should be available early next week.

DAT RECOMMENDATIONS

DAT made no recommendations to change operations over the weekend. There is very little yearling Chinook activity in the lower Sacramento River and north Delta. The Delta Cross Channel will remain opened for the weekend, and combined exports will remain above 10,000 cfs.

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